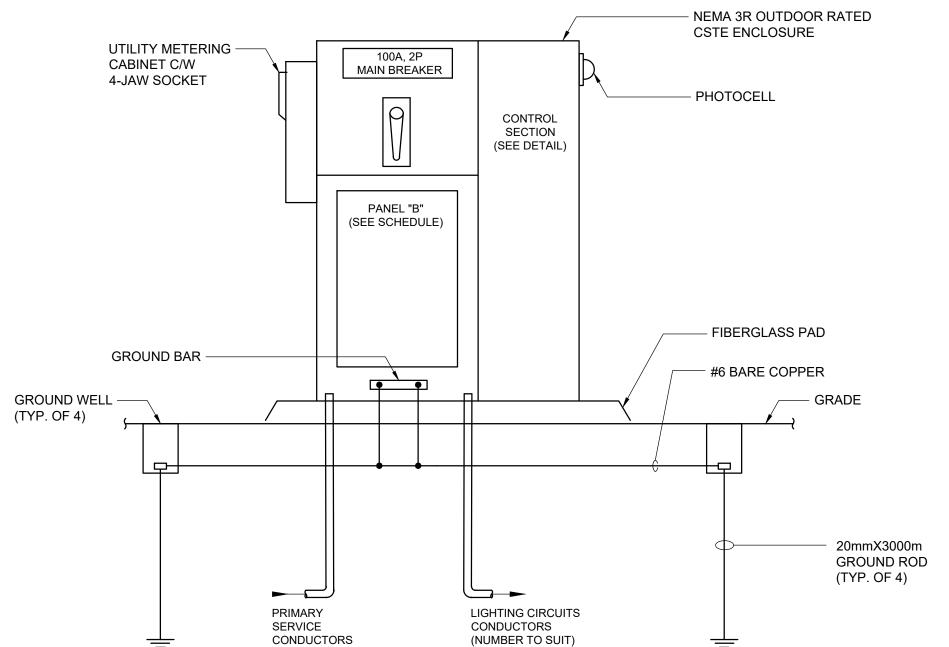
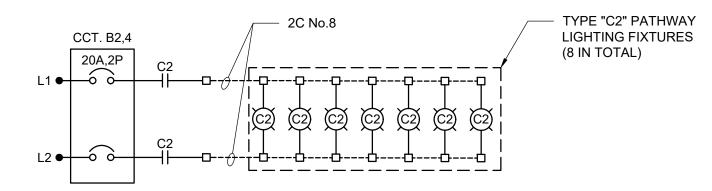


LIGHTING CONTROL CIRCUIT WIRING DIAGRAM

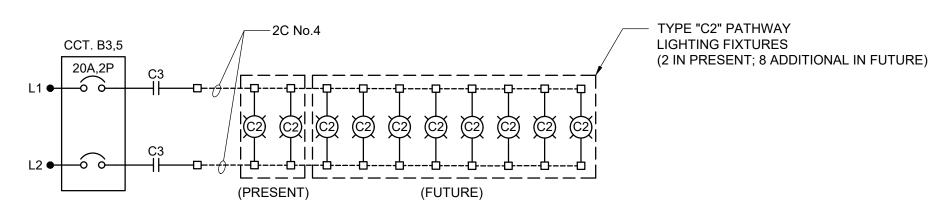


2 CSTE "B" PROPOSED LAYOUT (FRONT DOOR REMOVED)

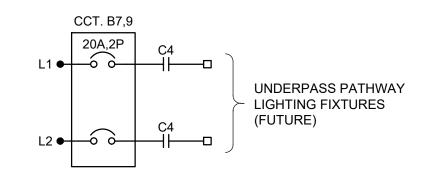
N.T.S.



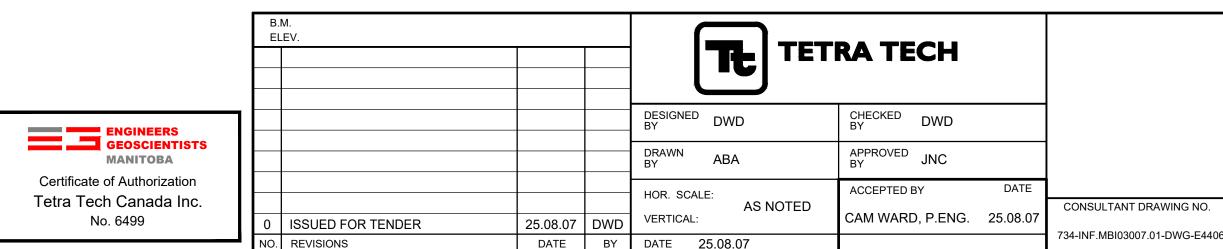
6 LIGHTING CIRCUIT No.2 POWER WIRING DIAGRAM
N.T.S.



7 LIGHTING CIRCUIT No.3 POWER WIRING DIAGRAM
N.T.S.

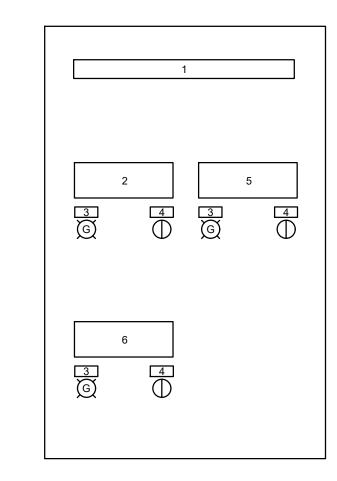


8 LIGHTING CIRCUIT No.4 POWER WIRING DIAGRAM
N.T.S.



GENERAL NOTES:

- 1. COORDINATE WITH MANITOBA HYDRO STREET LIGHTING DEPARTMENT FOR THE PROVISION OF A NEW 100A, 1Ø, 3W, 120/240V UNDERGROUND POWER SERVICE TO NEW CSTE "B". PRIOR TO COMMENCEMENT OF WORK CONTRACTOR TO FINALIZE ARRANGEMENTS WITH MANITOBA HYDRO INCLUDING STAKING FINAL GRADES OF THE AREA IN ADDITION TO CONFIRMING LOCATIONS OF UTILITY SERVICE POLE(S), TRANSFORMERS, ROUTING OF UNDERGROUND UTILITY POWER SERVICE CONDUCTORS, TRENCHING AND BACKFILLING, ETC. ALL WORK SHALL BE IN ACCORDANCE WITH MANITOBA HYDRO CUSTOMER METERING STANDARDS. 3. RD. EDITION. AUGUST 1, 2015.
- 2. MAINTAIN 1.0 METER (MIN.) SEPARATION BETWEEN MB HYDRO U/G UTILITY SERVICE CONDUCTORS AND CUSTOMER'S SUPPLIED U/G SITE LIGHTING CIRCUIT POWER FEEDER CONDUCTORS. NO SHARED TRENCHING SHALL BE PERMITTED.



LAMACOID SCHEDULE

- 1 LIGHTING CONTROL SECTION
- 2 PATHWAY LIGHTING CIRCUIT №.2 ELTASSI DR. TO RAVELSTON AVE W.
- 3 LIGHTING CIRCUIT ENERGIZED
- 4 LIGHTING CIRCUIT CONTROL
- HAND/OFF/AUTO
- 5 PATHWAY LIGHTING CIRCUIT No.3 RAVELSTON AVE W. TO PEGUIS ST.
- 6 PATHWAY LIGHTING CIRCUIT No.4
- PATHWAY LIGHTING CIRCUIT N (FUTURE UNDERPASS)



PANEL TAG NAME: "B" (FEEDS PATHWAY LIGHTING)		100A, 120/240V, 1φ, 3W MAINS: 100A, Cu MAIN BKR: NONE				u	MOUNTING: INTERIOR CSTE PAD MOUNTED ENCOSURE	
LOAD (W)	CIRCUIT DESCRIPTION		CII	RCUI	TS	AMP	CIRCUIT DESCRIPTION	LOAD (W)
100 610	LIGHTING CONTROL CIRCUIT PATHWAY LIGHTING CIRCUIT #3	15	1	A B	2	20	PATHWAY LIGHTING CIRCUIT #2 EL TASSI DR. TO RAVELSTON AVE. W.	488
(FUTURE)	RAVELSTON AVE. W. TO PEGUIS ST.	20	5	Α	6	20	SPARE	
	PATHWAY LIGHTING CIRCUIT #4 (FUTURE UNDERPASS)	20	7	B A	8 10	20	SPARE	
			11	В	12			
			13	Α	14			
			15	В	16			
			17	Α	18			
PROVIDE LAMACOID LABELS TO THIS SUB PANEL INDICATING: "WARNING: UNDERGROUND FEEDS TO MULTIPLE SITE LOCATIONS"								





THE CITY OF WINNIPEG

PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

LAGIMODIERE TWIN OVERPASSES

OVER CONCORDIA AVE. & CPR KEEWATIN
REHABILITATION AND RELATED WORKS

ACTIVE TRANSPORTATION - LAGIMODIERE BLVD.

CSTE "B" - ELECTRICAL DETAILS

P123-25-4406

SHEET 6 OF 8

ERE BLVD.

4406

ITY DRAWING NUMBER